

**MSI**  
**MEGA STICK 511**  
**Multi-Functional Drive**

**User's Guide**

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# Safety Instructions

1. Always read the safety instructions carefully.
2. Keep this User's Guide for future reference.
3. Keep this equipment away from humidity.
4. Never pour any liquid into the opening of this equipment that could damage or cause electrical shock.
5. If any of the following situations arises, get the equipment checked by a service personnel:
  - Liquid has penetrated into the equipment.
  - The equipment has been exposed to moisture.
  - The equipment has not work well or you can not get it work according to User's Guide.
  - The equipment has been dropped and been damaged.
6. Do not change the default folders in the MEGA STICK 511, or the device might function abnormally.

## Unpack<sup>1</sup>

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1. MEGA STICK 511
2. Earphone
3. Driver Disk
4. USB Extension Cable
5. Quick Installation Guide
6. AAA Battery

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<sup>1</sup> The accessories that come with MEGA STICK 511 package may be different from those shown above.

# Chapter 1. Introduction

Congratulations on becoming a new user of **MSI MEGA STICK 511**, the finely designed portable digital audio player. Your new **MSI MEGA STICK 511** will improve the convenience of storing your personal data and the enjoyment of using various audio functions. We are proud to tell our users that **MSI MEGA STICK 511** is thoroughly tested and certified by our reputation for unsurpassed dependability and customer satisfaction.

**MSI MEGA STICK 511** is a high performance portable digital audio player that enables users to play MP3 or WMA audio files. Besides, **MSI MEGA STICK 511** also works as a portable USB data storage device that enables users to store their personal data in the memory of **MSI MEGA STICK 511**. Here are the main distinguishing features of **MSI MEGA STICK 511**:

- **Digital Audio Player** – supports MP3 and WMA audio files.
- **FM Radio** (optional function) - provides the function of receiving FM Radio frequency. Users are able to save 15 favorite stations.
- **Voice or Radio Program Recording** (optional function) – provides synchronous recording function for voice or **FM** radio program. **MEGA STICK 511** also supports Line-in function, enables you to record the external audio signal.
- **Language Learning Function** – enables users to repeat a particular sound track section during normal playback. With this function, users will be able to pay more attention on the repeated playback and to achieve the result of learning language.
- **USB Flash Disk** – allows users to store personal data in **MSI MEGA STICK 511**'s memory.

Thank you for choosing **MSI MEGA STICK 511**. We hope you will still turn to us for additional quality products as your personal needs and interests grow.

## How to Use This Guide

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This User's Guide provides instructions and illustrations on how to install and operate your **MSI MEGA STICK 511**. We assume that those users whose operation system is at least Windows 98 or 98SE are familiar with their OS, and be capable to follow the step-by-step instructions to install the driver of **MSI MEGA STICK 511**. If users who are not able manage the operation system properly, it is suggested to learn more about Microsoft Windows by referring to your Microsoft Windows manual before installing the provided driver.

Chapter 1, **Introduction**, tells you the descriptions of all the accessories of **MSI MEGA STICK 511**. Please check if you have all the accessories included when you open the packing box. If any item is damaged or missing, please contact the vendor where you purchased **MSI MEGA STICK 511** directly.

Chapter 2, **Getting Started**, introduces the function keys on **MEGA STICK 511**, and tells you how to insert an AAA battery into the battery container located on the back of **MEGA STICK 511**.

Chapter 3, **Driver and Utility Installation**, describes how to install MEGA STICK 511 and the special designed utility for your new MEGA STICK 511.

Chapter 4, **Basic Usage**, describes how to use your new MEGA STICK 511 in a various way. It is recommended to read this chapter carefully before using MEGA STICK 511.

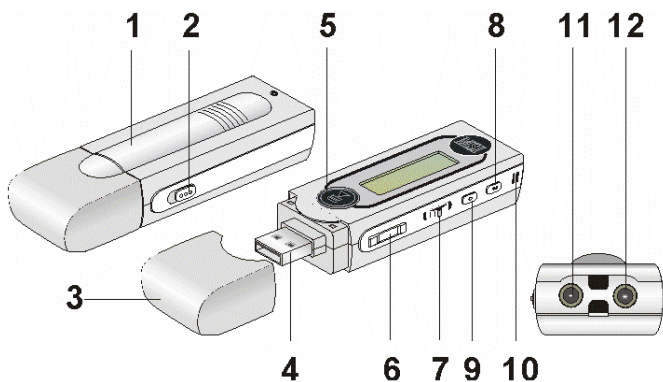
Appendix A, **Specification**, table of specification.

Appendix B, **Driver and Utilities CD**, explains the CD-ROM usages.

Appendix C, **Screen Editor**, tells you how to operate the Screen Editor tool to edit your own start up logo on **MEGA STICK 511**.

## Chapter 2. Getting Started

### Function Keys

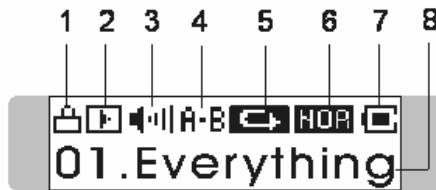


- |    |                   |   |
|----|-------------------|---|
| 1. | Battery Cover     | Slide open to insert an AAA size battery here.  |
| 2. | Hold Switch       | Switch to hold position to prevent the button from being pushed inadvertently while recording or playing.                         |
| 3. | USB Connector Cap | Remove the cap when connecting the MEGA STICK 511 to the computer.  |
| 4. | USB Connector     | Connect one end of the supplied USB extension cable here.   |
| 5. | Power On/Off      | Press and hold to power on/ off MEGA STICK 511.   |
|    | Play/Pause        | In music playback mode, press to play or pause the playback. In FM mode, press to select the stored favorite stations one by one. |
| 6. | Volume+/-         | Press +/- button to increase / decrease volume.   |
| 7. | MENU              | Press down the button or push it to the right or to the left to make various adjustment.  |

- |                   |  |
|-------------------|--|
| 8. Fn             | Press to enter FM function (optional function).<br>During playing, press it to enable the section repeat function. |
| 9. REC            | Press to start or stop voice recording.  |
| 10. MIC           | Internal Microphone.   |
| 11. Earphone Jack | Plug the supplied earphone here.   |
| 12. Line-in Jack  | Plug an audio cable here to connect MEGA STICK 511 and external audio device to record external audio signal.      |

## LCD Display

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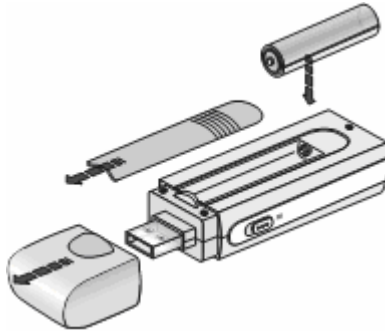


- |                       |  |
|-----------------------|--|
| 1. Hold Switch Status | Indicates when the Hold function is enabled.   |
| 2. Playback Status    | Displays the music or voice files playback status.   |
| 3. Volume             | Displays the volume status.  |
| 4. A to B Repeat      | Indicates when A to B section repeat function is enabled.  |
| 5. Repeat Mode        | Indicates the repeat mode that includes Normal, Repeat One, Repeat All, Shuffle, and Shuffle Repeat. |
| 6. Equalizer          | Indicates the EQ mode settings that include Normal, Classical, POP, Rock, and Jazz.                  |
| 7. Battery Status     | Indicates the Battery Status.  |
| 8. File Name          | Displays current playing file name.  |



## Insert a Battery

1. Remove the USB connector cap
2. Slide the battery cover.



3. Insert an AAA battery and make sure the battery is inserted into the correct alignment.
4. Slide back the battery cover.
5. Press the **Play/Pause**[ ▶ || ] button to power on MEGA STICK 511, and then check the capacity of the battery.



6. If you cannot read the Battery Status on the Display when the battery is inserted, please return to step 1 and make sure the battery is inserted into the correct alignment. Or replace the battery to another.

### Battery Consuming

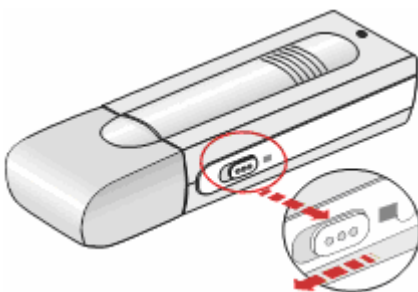
Category of Battery	Music files/ Recorded files Playing
AAA Alkaline 1280mA/hr battery	Average 8 hours for playing or recording

- Note:**
1. Alkaline battery is recommended when using this Drive.
  2. Take out the battery if you will not use this Drive for long time.

## Hold Switch

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MEGA STICK 511 provides a Hold Switch, you can switch it to hold position to prevent the button from being pushed inadvertently while recording or playing. Once the Hold Switch is slide to the lock position, all function keys on MEGA STICK 511 will be disabled instantly.



## USB Flash Disk

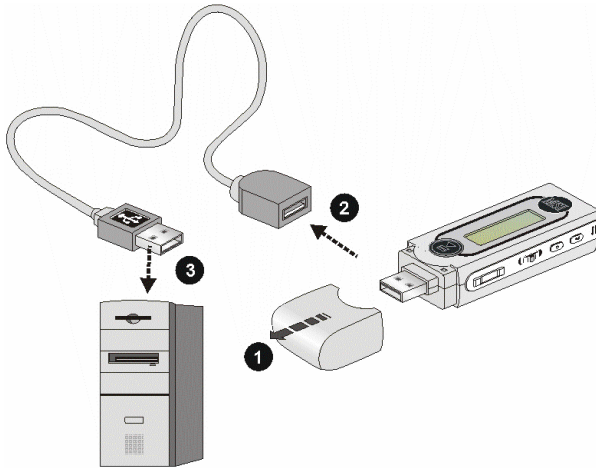
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Users are able to save personal data in various formats to **MEGA STICK 511** memory. You can say **MEGA STICK 511** is a small hard disk. To save data to **MEGA STICK 511**, simply connect it to computer, and press the Power button to let your system configure it. Then you can use **Windows Explorer** to manage the data.

## Chapter 3. Driver & Utility Installation

### Connect MEGA STICK 511 to Your Computer

1. Remove the USB connector cap.
2. Plug one end of the supplied USB cable to your computer, and plug the other end to MEGA STICK 511.



3. After MEGA STICK 511 is connected to the computer, press the Power button. Then MEGA STICK 511 should be detected by operating system.

***Note: If the operation system of your computer is Windows 98SE, a hardware driver for MEGA STICK 511 will be required.***

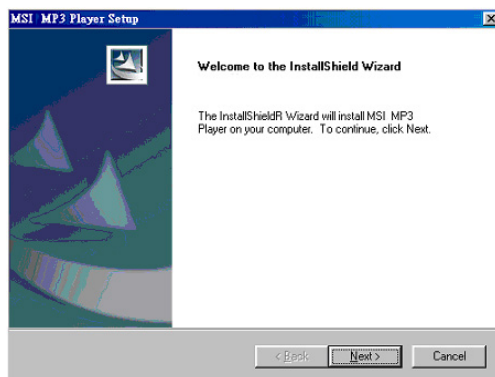
#### Hardware Installation for Windows 98SE

When **MEGA STICK 511** is connected to a computer with Windows 98SE operating system, the system will automatically detect the new hardware, and ask for a driver. To install the driver, place the supplied driver disk into the CD drive. Then, follow the on-screen instructions to complete the installation.

## Install Utilities

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The supplied Driver CD includes a **MEGA STICK 511** specialized driver. It is recommended to install even if your operating system is Windows 2000 or XP. Then, your system can recognize and fully support this device. The driver program includes a utility for upgrading the latest firmware provided by MSI website. Simply insert the supplied disk into the CD drive, and then follow the on-screen instructions to complete the installation.



## Use the Utility

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Once the Utility is installed, you will be able to updating a new firmware or format your MEGA STICK 511 with this Utility.

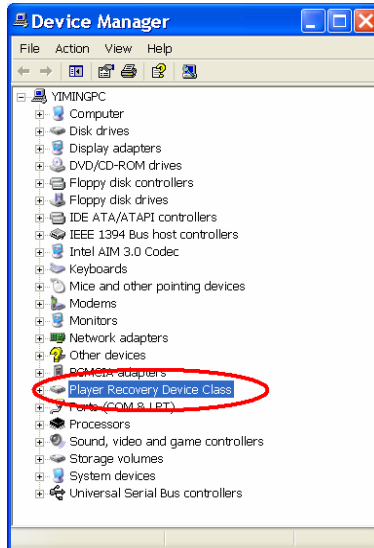
### Firmware Updating

To update the firmware, download the latest firmware from MSI website, and place the downloaded firmware under [Program files -> MSI -> MS-551X]. Now, follow the instructions below to update the new firmware:

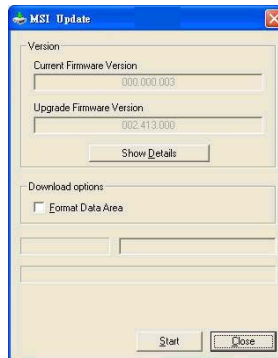
1. Press and hold the Play/Pause button.
2. Connect MEGA STICK 511 to your computer with the supplied USB cable.

***Note: The Play/Pause button must be pressed while connecting MEGA STICK 511 to the computer.***

3. After connecting MEGA STICK 511 to computer, go to [Device Manager] and find a new drive named [Player Recovery Device Class] to check connection status. If the connection is failed, you will not find [Player Recovery Device Class] appearing in [Device Manager]. At this time, repeat step 1 and 2 to try to connect MEGA STICK 511 to your computer.



4. Now, release Play/Pause Button.
5. Click [Start -> Programs -> MSI -> MS-5511 -> Update] to load firmware.
6. After loading firmware, you can see an update dialog.



7. Deselect Format Data Area to update the new firmware without formatting MEGA STICK 511. Select Format Data Area to update the new firmware and format MEGA STICK 511 at the same time.
8. Press Start button to start updating the new firmware.

***Note: If you format the MEGA STICK 511, the data and files stored inside will be erased!***

### **Format MEGA STICK 511**


To format MEGA STICK 511, connect it to your computer with the supplied USB cable. Then you may format your MEGA STICK 511 with the utility mentioned above or with the Windows format tool.

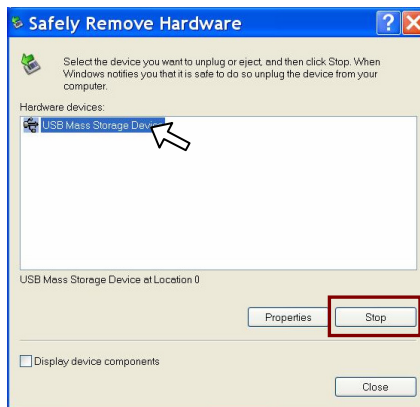
***Note: Use firmware update utility to format MEGA STICK 511 can ensure format quality.***

***Note: If you format the MEGA STICK 511, the data and files stored inside will be erased!***

## Safety Remove MEGA STICK 511 from Computer

After managing the files or updating firmware, you have to follow the steps to safety remove the **MEGA STICK 511**, to prevent system or device corrupt:

1. While an USB device is connecting to computer, there will be an  icon on the task bar. Double click the icon to bring the Safely Remove Hardware dialog box. You can find all the devices connected on the display. To remove **MEGA STICK 511**, close all the programs related, and click **USB Mass Storage Device** and **Stop** button.



2. Then you see a window as below, click **USB Mass Storage Device** and **OK**

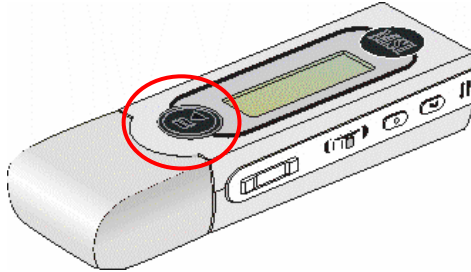


3. There will be the following message, and you can remove the device now.



## Chapter 4. Basic Usage

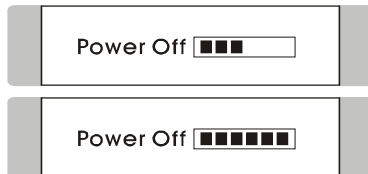
### Power On and Off



1. Press the Play/Pause [ ▶ || ] button once to turn the power on. When powered on, a power on icon and MSI startup logo will be shown on the display.



2. To power off MEGA STICK 511, press and hold the Play/Pause [ ▶ || ] button until the power is switched off.



***Note: when pressing the Play/Pause [ ▶ || ] button to power off MEGA STICK 511, you will see a Power Off Status Bar appearing on the display to show you the Power Off status.***

***Note: it takes about three to five seconds to turn the power off.***



## Edit Sound Tracks (Files)

1. Press Play/Pause [ ► || ] button to power on MEGA STICK 511. If there is no sound track added in the memory, you will read the message as below.



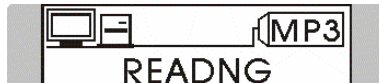
2. Remove the USB connector cap, and plug one end of the supplied USB cable to your computer, and plug the other end to MEGA STICK 511.
3. Once MEGA STICK 511 is connected to the computer, press the Power button. And you will see the screen shown as below.



4. Select the desired sound tracks (files) from your own folder, and move them into MEGA STICK 511. While the selected sound tracks (files) is transferring to MEGA STICK 511, a message will shown as below.



5. You can also Select the desired files from MEGA STICK 511, and move them into computer. While the selected files are transferring to MEGA STICK 511, a message will shown as below.



***Note: Disconnecting MEGA STICK 511 while transferring might cause file corruption or system failure.***

6. Under the MEGA STICK 511, you are allowed to add, delete, or edit a folder as what you will do under a disk as usual. In another word, this MEGA STICK 511 works as another portable hard disk.

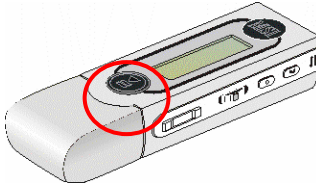
***Note: the maximum amount of files stored in MUSIC, VOICE, and LINEIN folder can be loaded is 650.***

## Music Playback

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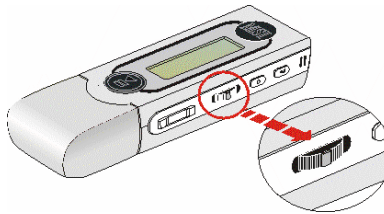
### Normal Playback

1. Press **Play/Pause**[ ▶ || ]button to play the current selected file.
2. Press **Play/Pause**[ ▶ || ]button again to pause the playback.



### Select the Next or Previous Track (File)

1. During playback, push **Menu** button to the right to skip to next track.



2. Or, push **Menu** button to the left once to go back to the previous track.



### Fast-Forward or Rewind

1. During playback, push **Menu** button to the right and hold the position to fast-forward current track.
2. Or, push **Menu** button to the left and hold position to rewind current track.

*Note:* [▶] : *Playing*, [▶ ||] : *Pause*, [■] : *Stop*, [■+] : *Recording*, [▶▶] : *FF Seek*, [◀◀] : *REW Seek state*.

## Volume Adjustment

1. Press **Volume Up** or **Down** button to adjust playback volume.
2. You may check LCD Display to see Volume status.



## Delete a Track (File)

1. Press down **Menu** button once, and push **Menu** button to the right until **DELETE FILE** appears on the display.



2. Press down **Menu** button once and then push **Menu** button to the right or left to select **DEL MUSIC**.



3. All files will be displayed by sequence, push **Menu** button to the right or left to select **Y** to delete file shown on Display, select **N** to skip to next file, or select **EXIT** to leave. Then press down **Menu** button to confirm.



## Delete All Tracks (Files)

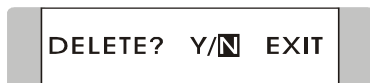
1. Press down **Menu** button once, and then push **Menu** button to the right until **DELETE FILE** appears on the display.



2. Press down **Menu** button once, and then push **Menu** button to the right or to the left to select **DEL ALL MUSIC**.



3. Press down Menu button, and select **Y** to delete all music files. Note that it may take several seconds to delete all files. Select **N** or **EXIT** if you do not want to delete all files. Then press down **Menu** button to confirm.



## EQ Settings

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You can choose a desired EQ mode to meet your personal need or habit.

1. Press down **Menu** button once, and then push **Menu** button to the right until **SETTINGS** appears on the display.



2. Press down Menu button once and you should read the message of EQ appearing on the display.



3. Press down Menu button once, and switch Menu button to the right or to the left to choose the EQ mode between NORMAL, ROCK, JAZZ, CLASSICAL, and POP. The default EQ setting is NORMAL mode.



4. Once a particular EQ mode is selected, the indicator for each different EQ mode will appear on the top of the Display.

*Note: **NOR**: Normal mode, **JAZ**: Jazz mode, **POP**: POP mode, **ROC**: Rock mode, **CLC**: Classical mode.*

## Repeat Settings

While you are playing music or voice files, you are allowed to select a desired playback setting from **NORMAL**, **REPEAT ONE**, **REPEAT ALL**, **SHUFFLE**, and **SHUFFLE REP**.

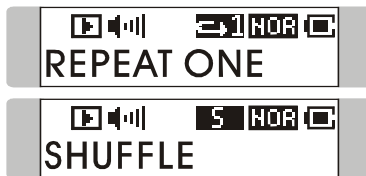
1. Press down **Menu** button once, and then push **Menu** button to the right until **SETTINGS** appears on the display.



2. Press down **Menu** button once and you should read the message of **REPEAT** appearing on the display.



3. Press down **Menu** button once, and switch **Menu** button to the right or to the left to choose **NORMAL**, **REPEAT ONE**, **REPEAT ALL**, **SHUFFLE**, or **SHUFFLE REP**.



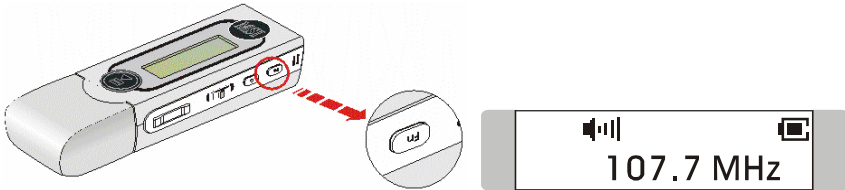
*Note: **NOR**: Normal, **REPEAT ONE**: Repeat One, **REPEAT ALL**: Repeat All, **SHUFFLE**: Shuffle, **SHUFFLE REP**: Shuffle Repeat; the Shuffle and Shuffle Repeat are only for **MUSIC MODE** usage.*

## FM Radio Mode (\*optional function)

When FM Radio Mode is selected for the first time, MEGA STICK will search station automatically and store searched station as the preset favorite stations.

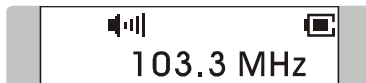
### Select FM Radio Mode

Press Fn button located on the side of **MEGA STICK 511** to select **FM** Mode. Then you will read radio frequency shown on the screen.



### Select FM Station

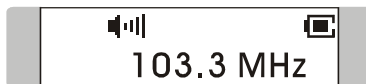
1. Once FM Radio Mode is entered, push **Menu** button to the right or to the left to select desired station.
2. While searching for station, you will read the frequency on the Display.



### Store a Favorite Station

With this favorite station memory function, you will be able to store 15 favorite stations named from P01 to P15 into the MEGA STICK memory.

1. To store a favorite station, select a desired frequency first.



2. Press **Menu** button once, you should read SAVE TO P01 on the Display.



3. Switch **Menu** button to the right or left to select a desired station number.

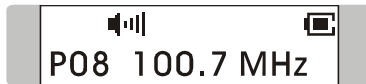


4. Press **Menu** button to save selected frequency to selected station number.
5. To set another favorite station, repeat step 1 to 4.



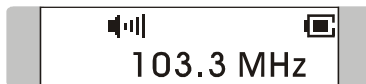
### Select the Stored Favorite Station

1. To select stored favorite station, press the **Play/Pause** button repeatedly.

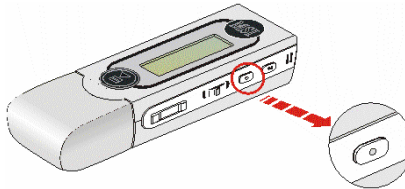


### Record Radio Broadcast

1. Select a desired station frequency.



2. Press **REC[•]** button once.



3. Once **REC[•]** button is pressed, selected station will start being recorded. On display, you should read a file is generated and place under [/VOICE/] folder. File name starts from [F001. WAV], [F002. WAV], and so forth.



4. To stop recording, press REC button or the Menu button again.

**Note:** Maximum recording length depends on available memory space.

### Play a Recorded FM Voice File

1. To play a recorded FM voice file, press down **Menu** button once, and push **Menu** button to the right until **VOICE** appears on the display.



2. Press down **Menu** button again, and use **Menu** button to select a desired recorded FM voice file by pushing Menu button to the right or to the left.



3. Once the desired voice file is selected, press **Play/Pause** button to play.

***Note:** when search for recorded files, all files will be displayed by sequence.*

### Delete a Recorded FM Voice File

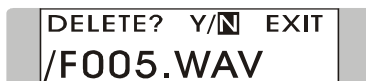
1. To delete a recorded FM voice File, press down Menu button once, and push Menu button to the right until DELETE FILE appears on the display.



2. Press down Menu button and push Menu button to the right or left to select DEL VOICE.



3. All recorded FM voice file will be displayed by sequence. Switch **Menu** button to the right or left to select **Y** to erase file shown on the Display, or select **N** to skip to next file, or select **EXIT** to leave current screen.





## Delete All FM Voice Files

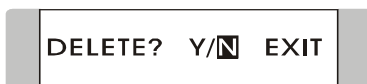
1. Press **Menu** button, push Menu button until **DELETE FILE** appears.



2. Press down **Menu** button once and push **Menu** button to the right or to the left to select **DEL ALL VOICE**.



3. Once **DEL ALL VOICE** appears, press **Menu** button, and select **Y** to delete all voice files. It may take several seconds to delete all the files.

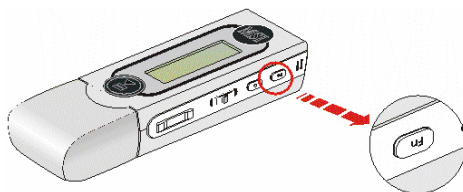


## Switch to FM/ Playback mode (\*optional operation)

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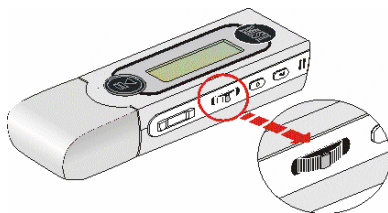
### Switch from Music Playback mode to FM mode

During music playback, press and hold Fn button one second to enter FM Mode.



### Switch from FM mode to Music Playback mode

During FM mode, press and hold Menu button for one second or press Fn button once to switch back to Music Playback mode.



## Record Function

**MEGA STICK 511** can be used to record voice, an interview or a speech, and external audio signal by the Line-in Jack.

*Note: The maximum length of the recording depends on how much available memory space is left while recording.*

*Note: The maximum amount of files stored in MUSIC, VOICE, and LINEIN category is 650.*

### Activate Voice Recording Function

1. Press down **Menu** button once, and then push **Menu** button to the right until **SETTINGS** appears on the display. Press **Menu** button to enter.



2. Push **Menu** button right or left until **RECORD SOURCE** message appears on display. Press down **Menu** button once to enter the sub-menu.



3. Switch **Menu** button to the right or to the left to choose **Microphone**. Press **Menu** button again to confirm. Exit **RECORD SOURCE** menu by pressing Menu button for 1 second.



4. Press **REC [•]** button next to Fn button to start voice recording.
5. A recording file should be generated and placed under the folder of [/VOICE/]. The recording file name starts from [V001.WAV], and then [V002.WAV], and so forth.



6. To stop recording, simply press down **REC** button again, and you will see the status return to previous.

## Activate Line-in Recording Function

1. Press down **Menu** button once, and then push **Menu** button to the right until **SETTINGS** appears on the display. Press **Menu** button to enter.



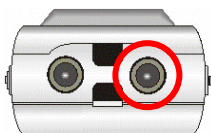
2. Push **Menu** button right or left until **RECORD SOURCE** message appears on display. Press down **Menu** button once to enter the sub-menu..



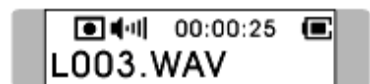
3. Switch **Menu** button to the right or to the left to choose **LINE-IN**. And press **Menu** button again to confirm. Exit **RECORD SOURCE** menu by pressing **Menu** button for 1 second.



4. Plug one end of audio cable to the Audio-out jack of external audio device, and one end to the MEGA STICK 511.



5. Play external audio device, press REC[•] button to record audio signal.
6. A recording file should be generated and placed under the folder of [/LINE-IN/]. The recording file name starts from [L001.WAV], and then [L002.WAV], and so forth.



7. To stop recording, simply press down **REC** button again, and you will see the status return to previous.

### Play a Recorded File

1. To play a recorded file, press down Menu button once, and push Menu button to the right until VOICE appears on the display.



2. Press down Menu button again, and use Menu button to select a desired recorded voice file by pushing Menu button right or left.
3. Once desired voice file is selected, press Play/Pause button to play.



4. Note that while you are searching for the desired recorded voice file, all recorded voice files will be displayed by sequence.

### Delete a Recorded File

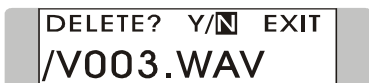
1. To delete a recorded voice File, press Menu button once, and push Menu button to the right until DELETE FILE appears on the display.



2. Press down Menu button and push Menu button to the right to select DEL VOICE.



3. All recorded file will be displayed by sequence. Switch Menu button right or left to select Y to erase the file shown on the Display, or select N to skip to next file, or select EXIT to leave the current screen.



## Delete All Voice Files

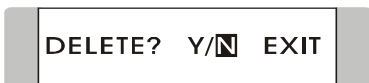
1. Press down Menu button once, and then push Menu button to the right until DELETE FILE appears on the display.



2. Press down Menu button once and then push Menu button to the right twice to select DEL ALL VOICE.



3. Once you read DEL ALL VOICE on the screen, press down Menu button, and then select Y to delete all voice files. Note that it may take several seconds to delete all the files.



## Language Learning Function

MEGA STICK 511 enables users to listen to a particular sound track section playback repeatedly during music or voice playback. With this function, users will be able to pay more attention on the repeated section and to achieve the result of learning language. To use this function, follow the instruction below:

1. During music playback, find the starting point of the repeating playback that you wish to set, and press Fn button once.
2. When you first press Fn button, you will see the A-indicator appears on the screen.



3. Then, find the terminal point of the repeating playback that you wish to set, and press Fn button again.
4. When you press Fn button the second time, you will see the A-B indicator appears on the screen, and that means you have set the repeating playback successfully.



5. Once the A-B indicator appears on the screen, you will now hear repeating playback that you set previously again and again.
6. To cancel the repeating playback and return to the normal playback, press Fn button again, and the A-B indicator will disappear from the Display.

## Operation Menus

**MEGA STICK 511** provides a **Menu** switching button that includes most function designed for **MEGA STICK 511**.

Operation Menus		
MUSIC		File names
VOICE		File names
SETTINGS	EQ	NORMAL/ ROCK/ JAZZ/ CLASSICAL/ POP
	REPEAT	NORMAL/ REPEAT ONE/ REPEAT ALL/ SHUFFLE/ SHUFFLE REP
	CONTRAST	Adjustable bar
	BACKLIGHT	DISABLE/ 2/ 5/ 10/ 30 SECS
	POWER OFF	DISABLE/ 1 MIN/ 2 MINS/ 5 MINS/10 MINS
	RECORD RATE	8000Hz/ 11025Hz/ 16000Hz/ 22050Hz/ 32000Hz/ 44100Hz/ 48000Hz
	STARTUP LOGO	Startup logo files (.mlg)
	LANGUAGE	Supports up to 10 languages, the supported languages may vary from country to country.
	RECORD SOURCE	MICROPHONE/ LINE-IN
	EXIT	Exit to the main menu
DELETE FILE	DEL MUSIC	Delete a Music file (.mp3)
	DEL VOICE	Delete a Voice/ FM recorded file (.wav)
	DEL ALL MUSIC	Delete all Music file
	DEL ALL VOICE	Delete all Voice/ FM recording files
	EXIT	Exit to the main menu
ABOUT		Show Firmware Version and Memory Status
EXIT		Exit to the playback mode

1. Press Menu button, and push Menu right or left to select desired function.
2. Select MUSIC by pressing Menu once to enter music playback mode.



3. Select VOICE by pressing down Menu button and press the Menu button the right once to enter voice playback mode.



4. Select SETTINGS by pressing Menu button to enter Setting mode. In Setting mode, you are able to make adjustment for various functions.



***Note: Adjustment for all items under Menu of settings can be made during music playback or when music playback is going.***

5. Select DELETE FILE by pressing Menu to delete music or voice files.



6. Select ABOUT to read the information of MEGA STICK 511, including the firmware version, total memory, and free memory.



7. Select RECORD to start recording through MIC.



8. Select EXIT to return to Music Playback mode.





## Other Settings

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### Backlight

Under Backlight setting, you can set a time to turn off LCD Display backlight.

1. Press down Menu button once, and then push Menu button to the right until SETTINGS appears on the display.



2. Press down Menu button, and push Menu button to the right to select BACKLIGHT. Once BACKLIGHT appears on screen, press Menu button.



3. Now push Menu button to the right or left to select a desired time to turn off backlight. If DISABLE option is selected, backlight will be disabled.



4. When a selection is decided, press down Menu button once to confirm the selection, the message on the display will return to BACKLIGHT.

***Note: Backlight setting will not be functioning as you set when the Hold Switch is switched to LOCK position, or it is in recording mode.***

### Contrast

Under this Contrast setting, you are able to set the contrast of the Display.

1. Press down Menu button once, and push Menu button to the right until SETTINGS appears on the display.



2. Press down Menu button again, and push Menu button to the right to select CONTRAST. Once CONTRAST appears, press down Menu button.



3. Push Menu button to the right or left to increase/ decrease Contrast value.



4. When a selection is decided, press down Menu button once to confirm the selection, and the message on the display will return to CONTRAST.

## Power Off

Under this Power Off setting, you can set a time to turn off MEGA STICK 511.

1. Press down Menu button once, and then push Menu button to the right until SETTINGS appears on the display.



2. Press Menu button, and push Menu button right to select POWER OFF. Once the message POWER OFF appears, press Menu button again.



3. Now push Menu button to the right or to the left to select a desired time to turn off MEGA STICK 511. If select DISABLE, and the power of MEGA STICK 511 will always stay on.



4. When a selection is decided, press down Menu button once to confirm the selection, and the display will return to POWER OFF.



## Record Rate

Under the **Record Rate** setting, you are able to set the record rate by need. Note that the better record rate is selected, the bigger size of recording file will be.

1. Press Menu button, and push it right or left to select SETTINGS.



2. Press Menu button again; push it right or left to select RECORD RATE.



3. Push Menu button to the right or to the left to select a proper Record Rate.



4. When a selection is decided, press down Menu button once to confirm the selection, and the message on the display will return to RECORD RATE.

## Startup Logo

You are able to select a desired graphic as startup logo.

1. Press down Menu button once, and push Menu button to the right or to the left to select SETTINGS.



2. Press down Menu button again, and push Menu button to the right or to the left to select STARTUP LOGO.



3. Push Menu button to the right or to the left to select a desired startup graphic within the START LOGO options.



4. Once the desired graphic appears on the screen, press down Menu button to confirm selection, the screen will go back to its previous status.



***Note: browse MEGA STICK 511 with computer, you may find STARTUP LOGO files (.mlg. If you deleted all the STARTUP LOGO files, you would not be able to change STARTUP LOGO. The default logo will be shown when power on the MEGA STICK 511.***

## Language

You are able to select the language of the interface of **MEGA STICK 511**.

1. Press Menu button once, and push it to right or left to select SETTINGS.



2. Press down Menu button again, and push Menu button to the right or to the left to select LANGUAGE.



3. Now push Menu button to the right or to the left to select a desired language of the interface. And press Menu button once to confirm

***Note: MEGA STICK 511 supports up to 10 different languages, however, the supported languages may vary from country to country.***

## Appendix A. Specifications

<b>MSI MEGA STICK 511 Multi-Functional Drive</b>	
Dimension	95.7 (W) x 31(D) x 18.9(H) mm
Weight	29 g without battery, 40g with battery
Operating Temperature	0 °C ~ 45°C
Storage Temperature	-20°C ~ +70 °C
Audio Spec	Output: 60mW rms ( 30mW / channel) Frequency: 20 to 20K Hz SNR: >85dB
Recording format	WAV format
I/O Input	1. Stereo Audio-out, 3.5mm 2. Mono Mic-in 3. Line-in, 3.5mm 4. USB connector
USB Flash Disk	1. Meet USB specification revision 2.0 2. Support: Windows 98SE, Windows ME, Windows 2000, Windows XP Home/Pro, Mac OS 9 and above 3. Windows 98SE needs extra driver installation.
EMI and Safety	BSMI, FCC, CB, CE, VCCI
Interface Language	Supports up to 10 different languages, however, the supported languages may vary from country to country.
Earphone	Stereo Output: 20mW rms (10mW / Channel)
Battery	AAA-Alkaline Battery

**\*\*\* One year guarantee is for the device only. All accessories are expired of warranty in 7 days after it is purchased.**

## Appendix B. Driver and Utilities CD

Insert the supplied CD disk into the CD drive, you will see the screen similar to the below one.



### ■ **Install MEGA STICK 511 Driver**

**MEGA STICK 511** has a specialized driver. It is recommended to install to let system recognize and fully support this device. The driver program includes a utility for upgrading the latest firmware provided by MSI website. Click to start installation, and follow the messages on the display.

### ■ **Install Screen Editor**

The Start up logo of **MEGA STICK 511** is changeable. Install and utilize the Screen Editor tool, you can edit your own logo by yourself. Read Appendix C. for details and instructions.

### ■ **Install Adobe Acrobat Reader**

A free software for viewing and printing Portable Document Format (PDF) files. To read the MEGA STICK 511 User Manual, you also have to install the Adobe Acrobat Reader.

### ■ **Read MEGA STICK 511 User Manual**

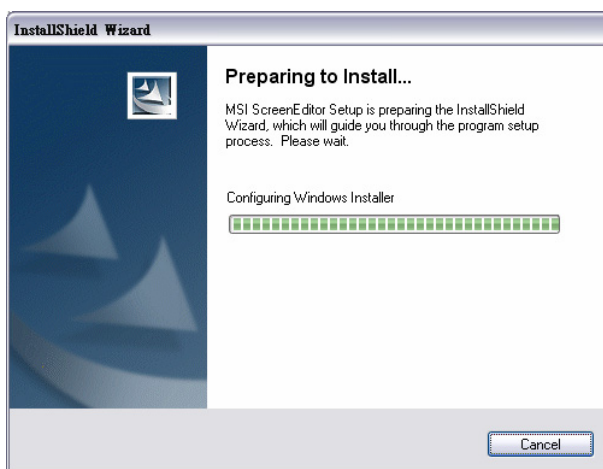
This PDF document is packed in the CD, click on the button to read.

### ■ **Explore CD-ROM**

Click to browse all the contents in the CD with Windows Explorer.

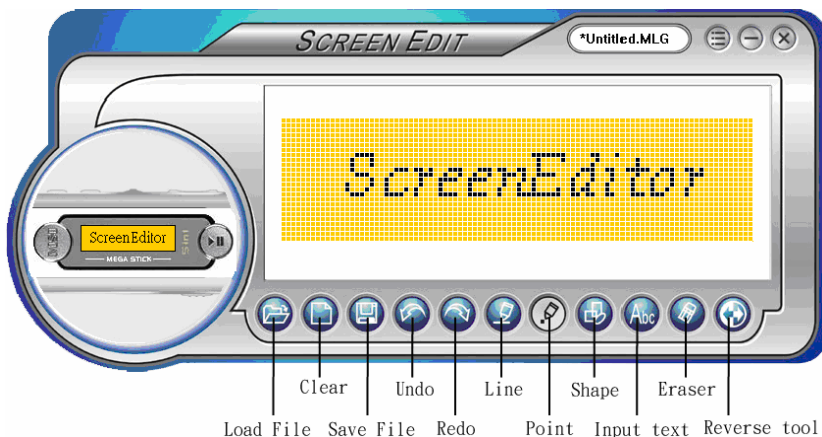
## Appendix C. Screen Editor

The Start up logo of **MEGA STICK 511** is changeable. With **Screen Editor** tool, you can design personalized startup logos. Click **Install Screen Editor** button on autorun screen of the Driver and Utilities CD to start installation. You will see a screen as below, follow the messages on the display.



### Editing Startup Logo

**Startup Logo** tool is like the Windows Paint program. You can import an existing image or create a whole new logo on your own. Select the Line, Point, Eraser, Reverse, and Input text to edit in the Edit Area, and you can view the image instantly. Save the logo files to the root directory of device, and you have more options for the startup logo. Refer to the help document in the program for more information (click Menu button and select **Help**). Read also Chapter 4 **Startup Logo** section to know how to change Startup Logo.



***Note: after connecting the MEGA STICK 511 to your computer, browse the drive with Windows Explorer. You may find 10 default startup logo files (.mlg) under root directory. You can edit/ add more logos to the folder by Screen Editor. If you deleted all the startup logo files, the default MSI logo will be shown on the screen when you power on the MEGA STICK 511. In that case, you will not be able to change the startup logo.***

***Note: there can be at most 10 logo files. You have to delete one logo file before add a new one.***